

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	7475465
<b>Application Number:</b>	10757827
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	5518
<b>Title of Invention:</b>	Mesenchymal stem cells as a vehicle for ion channel transfer in syncytial structures
<b>First Named Inventor/Applicant Name:</b>	Michael R. Rosen
<b>Customer Number:</b>	26646
<b>Filer:</b>	Lawrence Henry Frank/Loretta Charles
<b>Filer Authorized By:</b>	Lawrence Henry Frank
<b>Attorney Docket Number:</b>	13533/48003
<b>Receipt Date:</b>	23-APR-2010
<b>Filing Date:</b>	15-JAN-2004
<b>Time Stamp:</b>	13:23:09
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$180
RAM confirmation Number	9003
Deposit Account	110600
Authorized User	KENYON & KENYON LLP

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

**File Listing:**

<b>Document Number</b>	<b>Document Description</b>	<b>File Name</b>	<b>File Size(Bytes)/Message Digest</b>	<b>Multi Part /.zip</b>	<b>Pages (if appl.)</b>
1	Information Disclosure Statement (IDS) Filed (SB/08)	IDS_4_23_10.pdf	783802 1dee0014c92942861ba71800ee044543f07 6a45a	no	4

**Warnings:**
**Information:**

A U.S. Patent Number Citation or a U.S. Publication Number Citation is required in the Information Disclosure Statement (IDS) form for autoloading of data into USPTO systems. You may remove the form to add the required data in order to correct the Informational Message if you are citing U.S. References. If you chose not to include U.S. References, the image of the form will be processed and be made available within the Image File Wrapper (IFW) system. However, no data will be extracted from this form. Any additional data such as Foreign Patent Documents or Non Patent Literature will be manually reviewed and keyed into USPTO systems.

2	NPL Documents	BallasRef.pdf	154625 0331110faaa49aa096e69c46b9eccel3419 5274	no	9
---	---------------	---------------	---	----	---

**Warnings:**
**Information:**

3	NPL Documents	ChenRef.pdf	137273 5450856b184087b335adad35f2bd1130e73 0c7c1	no	6
---	---------------	-------------	--	----	---

**Warnings:**
**Information:**

4	NPL Documents	LeeRef.pdf	3906129 ab771b553798cfab112af2eb67412146802 6b178	no	10
---	---------------	------------	---	----	----

**Warnings:**
**Information:**

5	NPL Documents	StudenyRef.pdf	851444 f60c5e4bccd207cbd1f119136fb5996e3283 c882	no	6
---	---------------	----------------	--	----	---

**Warnings:**
**Information:**

6	Transmittal Letter	IDSTransmittalLetter4_23_10.pdf	91902 692d3af5c9a9510265a1d93fb158647bd111 c041	no	1
---	--------------------	---------------------------------	---	----	---

**Warnings:**
**Information:**

7	Fee Worksheet (PTO-875)	fee-info.pdf	29802 31d1ef805e69d93f26d8a2f9a28d5a21d95 9dc9	no	2
---	-------------------------	--------------	--	----	---

**Warnings:**
**Information:**

<b>Total Files Size (in bytes):</b>	5954977
-------------------------------------	---------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.